

CLAIMS

1. Molded element that consists of brittle-fracture material with at least one opening that is hermetically sealed by a sealing element, whereby the molded element and the sealing element are permanently bonded together.

2. Molded element according to claim 1, characterized in that the molded element consists of glass, glass ceramic or ceramic.

3. Molded element according to claim 1 or 2, wherein the sealing element consists of a metal, a metal alloy or a metal composite.

4. Molded element according to claim 1 or 2, wherein the sealing element consists of a brittle-fracture material, especially glass, glass ceramic or ceramic.

5. Molded element according to at least one of claims 1 to 4, wherein the sealing element has a platelike, spherical, conical or cylindrical shape.

6. Molded element according to at least one of claims 1 to 5, wherein the molded element is a glass plate, whereby the opening has the shape of a through-going cylindrical opening or through-going conical opening, especially the shape of a corresponding hole.

7. Molded element according to claim 6,
wherein the molded element is part of a laminated glass system,
especially part of a laminated glass system with electrochromic
properties.

8. Molded element according to at least one of claims 1 to
7, wherein the molded element and the sealing element are bonded
by means of connecting pressure welds.

9. Molded element according to claim 8,
wherein the molded element and the sealing element are bonded by
means of welding by movement, e.g., ultrasound welds, high-
frequency welds, rotary welds, friction welds, torsional or
orbital welds, cold pressure welds or abrasive welds.

10. Molded element according to at least one of claims 1 to
9, wherein the molded element and/or the sealing element is at
least partially coated, especially metal- and/or plastic-coated.